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(71) Applicant (for all designated States except US): HTL  
HIGH-TECH LIPIDS LTD. [IL/IL]; Teradion Industrial  
Park, 20179 Misgav D.N (IL).

(72) Inventors; and

(75) Inventors/Applicants (for US only): ROZEN, Geila  
[IL/IL]; 36 Lea Street, 34403 Haifa (IL). SHOCHAT, Irit  
[IL/IL]; P.O. Box 75, 23840 Timrat (IL).

(74) Agent: WEBB, Cynthia; Webb & Associates, P.O. Box  
2189, IL-76121 (IL).

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(54) Title: STRUCTURED TRIGLYCERIDES AND EMULSIONS COMPRISING SAME

(57) Abstract: The present invention relates to structured triglyceride, to parental nutrition emulsions comprising same, and use thereof. In particular, the invention relates to structured triglycerides comprising at least one medium chain C<sub>6</sub>-C<sub>12</sub> fatty acid and at least one fatty acid selected from the group consisting of long chain C<sub>14</sub>-C<sub>18</sub> or very long chain C<sub>20</sub>-C<sub>22</sub> fatty acids, preferably each fatty acid is present in a predetermined position of the glycerol backbone. The parenteral nutrition emulsions are particularly useful for nourishing preterm-and term-infants, children, critically ill patients, and cancer patients.

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